

Amendments to the Specification

Please replace the paragraph that begins on page 9 line 23 with the following:

By such an increase of the control voltage V_{gs} , as the gain step circuit and the LNA are connected at the HF input, the base current of the transistor VT1 is drawing from the LNA and the LNA is switched off. The base voltage of the bipolar transistor VT1 thereby falls to a low value in the mV range. Therefore, the bipolar transistor T1 of the gain step circuit 24 which may be referred to as the input transistor operates in saturation. Depending on the applied control voltage and the size of the resistors the gain step circuit, the CB diode of the coupling transistor T1 is for example biased in flow direction with a voltage of approx. 0.8 Volt. In the same way, the bipolar transistor ~~T1~~ T2 which may be referred to as the output transistor operates in saturation, i.e. the base emitter diode of the same is biased in flow direction with a voltage of approx. 0.8 Volt.